



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pratap Pereira  
Filed: Herewith Customer No.: 28863  
Docket No.: 1014-068US01/JNP-0312  
Title: NETWORK TRAFFIC MONITORING AND REPORTING USING HEAP-  
ORDERED PACKET FLOW REPRESENTATION



CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ET691522028US  
Date of Deposit: September 25, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

By: Angela S. Watson  
Name: Angela S. Watson

REQUEST FOR PATENT APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- ☒ Transmittal sheet containing Certificate of Mailing.
- ☒ Utility Patent Application: Spec. 17 pgs; Claims 7 pgs; Abstract 1 pg.  
The fee has been calculated as shown below in the "Claims as Filed" table.
- ☒ 7 sheets of formal drawings.
- ☒ Signed Combined Declaration and Power of Attorney (3 pgs.)
- ☒ Assignment including Recordation Form Cover Sheet, and fee of \$40.00.
- ☒ Check in the amount of \$1402.00 : \$1362.00 for filing fee and \$40.00 for assignment fee.
- ☒ Nonpublication Request.
- ☒ Return postcard.

**CLAIMS AS FILED**

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
<b>Basic Filing Fee</b>				\$750.00
<b>Total Claims</b>				
40	20	20	x \$18.00 =	\$360.00
<b>Independent Claims</b>				
6	3	3	x \$84.00 =	\$252.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>				
<b>TOTAL FILING FEE</b>				\$1362.00

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863.



**28863**

PATENT TRADEMARK OFFICE

Date:

September 25, 2003

By:

Name: Kent J. Sieffert

Reg. No.: 41,312

SHUMAKER & SIEFFERT, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, Minnesota 55125  
Telephone: 651.735.1100  
Facsimile: 651.735.1102

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Pratap Pereira

Title

NETWORK TRAFFIC MONITORING AND  
REPORTING HAVING HEAP- ORDERED PACKET  
FLOW REPRESENTATION

Atty Docket Number

1014-068US01/JNP-0312

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

*September 25, 2003*

Date



Signature

Kent J. Sieffert

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.